Item no. 2429



# Thermo-Electric Mobile Office Fridge / Warmer\* 10.5 Liter / 15 Cans



**User's Manual** 

# Thermo Electric Mobile Office Fridge/Warmer By Wagan Tech

Thank you for purchasing the Thermo-Electric Mobile Office Fridge/Warmer by Wagan Tech. With normal care and proper treatment it will provide years of reliable use. Please read all operating instructions carefully before use.

#### **INTRODUCTION:**

The 10.5 Liter Thermo-Electric Personal Fridge/Warmer is the next step in temperature control. Already enjoying widespread use in Europe and Asia, the Personal Fridge/Warmer utilizes a simple, yet highly effective, thermal plate technology to transfer heat to and away from the unit. The end result is that drinks are kept refreshingly cool in the hot summer, while hot foods are kept warm even in the cold winter. Such technology allows the unit to operate without the harmful CFC's that is often used in other refrigerants, and which can damage the ozone. As a result, the Personal Fridge/Warmer is an ecologically friendly solution that never needs recharging or is in danger of toxic leaks and spills.

## **FEATURES:**

- \* No more needless ice purchases
- \* No more soggy sandwiches
- \* Cooling power = 10 pound block of ice
- \* Superior foam insulation
- \* Energy efficient
- \* Excellent performance at a high ambient temperature
- \* Low maintenance
- \* Environmentally safe
- \* No CFC's (Chloro-Fluoro Carbons)
- \* No dangerous gases
- \* Easy to read green and red lights to tell whether the unit is in "cooling" or "heating" mode



## **HOW THIS UNIT WORKS:**

The Personal Fridge/Warmer uses 12 Volt Direct Current power source. This system allows for easy power access from almost any Automotive or Marine vehicle. The Personal Fridge/Warmer is also equipped with an adapter that operates via the vehicle's cigarette lighter. Simply plug the male adapter into the 12 Volt socket, and the female end of the cord into the two-prong socket on the Fridge/ Warmer.

## **OPERATION:**

- 1. Check to make sure the cooler /warmer selector switch is in the middle OFF position.
- 2. Plug the cigarette lighter plug into the cigarette lighter socket in your vehicle or other 12 volt DC power supply (minimum 5 Amps).
- Move the switch into the position of the desired function, COOLER or WARMER.
- 4. The LED indicator light, green for cooler, red for warmer will illuminate to show the unit is working.
- 5. Place items inside the storage compartment and close the lid.

You should allow 15 minutes for the unit to return to ambient temperature when changing unit from hot to cold or vice versa.

The Personal Fridge/Warmer utilizes low battery power and can operate up to three hours on a normal car battery. For any extended time beyond that, it is suggested that the unit be used with a running engine, or else the battery levels may be become too low to start the engine.

## Thermo Electric Mobile Office Fridge/Warmer By Wagan Tech

## TROUBLESHOOTING:

If the unit seems to be not working properly:

First check to see if the adapter is firmly secured within the lighter socket before proceeding. Also, see if the two-prong socket is firmly attached to the cooling unit. If both adapters are securely plugged in, make sure that the battery source has enough power to charge the unit. Try plugging the unit into another power source, and checking to see if the unit can work with this new power source.

Some parts of the 12Volt adaptor may come loose after prolonged use, and may dislodge them. If this is the case, simply retighten the adapter top by screwing in crisscrossed top until tight.

#### **SAFETY AND MAINTENANCE:**

To maintain optimum working efficiency, periodically clean the unit with a damp, cotton cloth. Avoid harsh cleaning agents as they can damage the unit's electrical wiring.

- Please keep the unit out of temperature extremes, as excessive heat or cold can cause the exterior shell to become hard and brittle and will increase the likelihood of fractures.
- Due to the electrical nature of the unit please be careful while handling liquids around the exterior of the unit.
- Do not operate unit for long extended periods of time as it may drain the battery source.
- Do not use ice in your Thermo Electric Personal Fridge/Warmer. Never fill your unit with liquid which is not in containers. Liquid can corrode the fan and motor parts, impairing performance.
- Air intake and fan areas should never be blocked. Never operate your unit in a car trunk or enclosed area.
- Always unplug your unit before cleaning.
- Avoid all contact with enclosed or metal parts while your unit is in use. Electrical shock or burn may result.
- Keep your Personal Fridge/Warmer in a clean environment with good airflow. Pet hair, dust and dirt may impair your unit's operation and void its warranty.



## **SPECIFICATIONS:**

Name	Description
Capacity	10.5 Liters (Approx. 15 12oz. Cans)
Input power	5 Amps, DC 12V
Power consumption	55W
Cools to	40°F to 45°F below room
	temperature
Heats up to	140°F
Power cord	Approx. 9 ft



USER'S MANUAL —				
	Please			

## Thermo Electric Mobile Office Fridge/Warmer By Wagan Tech

## WAGAN Corp. Limited Warranty Registration Form

All WAGAN Corporation products are warranted to the original purchaser of this product.

Warranty Duration: This product is warranted to the original purchaser for a period of one (1) Year from the original purchase date, to be free of defects in material and workmanship. WAGAN Corporation disclaims any liability for consequential damages. In no event will WAGAN Corporation be responsible for any amount of damages beyond the amount paid for the product at retail. In the event of a defective item, please ship the item, prepaid, with a complete explanation of the problem, your name, address and daytime phone number. WAGAN Corporation will, at its option, replaces or repair the defective part. This warranty is void if the product has been damaged by accident, in shipment, unreasonable use, misuse, neglect, improper service, commercial use, repairs by unauthorized personnel or other causes not arising out of defects in materials or workmanship. This warranty is effective only if the product is purchased and operated in the USA and Canada and does not extend to any units which have been used in violation of written instructions furnished.

Warranty Disclaimers: This warranty is in-lieu of all warranties expressed or implied and no representative or person is authorized to assume any other liability in connection with the sale of our products. There shall be no claims for defects or failure of performance or product failure under any theory of tort, contract or commercial law including, but not limited to negligence, gross negligence, strict liability, breach of warranty and breach of contract.

Warranty Performance: During the above one (1) Year warranty period, a product with a defect will be replaced with a comparable model when the product is returned to WAGAN Corporation with an original store receipt. The replacement product will be in warranty for the balance of the one (1) Year warranty period.

Please activate				Corp.			
Enclosed cop	y of origina	l sales rece	ipt.				
Name							
Mail Address							
Add'l Address							
City			State		Zip Co	de	
Item Purchased							
Store Name							
Date of Purchase							
Signature			•			Date	
	·						

All WAGAN Corporation Products must be registered within (30) days of purchased to activate this warranty.

Mail the complete registration form, along with a copy of the original receipt to:

Attn: Customer Service
WAGAN Corporation
31088 San Clemente St., Hayward, CA 94544
Email: customerservice@wagan.com
Phone: (Toll Free) 1-800-231-5806 (Local) 1-510-471-9221

Hours of Operation: Monday through Friday 8:00 A.M. - 5:00 P.M. (P.S.T.)

